

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 01 Oct 2022 until 23:59 on Sunday 02 Oct 2022

Forecast Issued on Friday 30 Sep 2022 at 16:44 by Met Office Aberdeen

Confidence: High for the weekend's weather then for unsettled conditions into next week but some uncertainty in track and timings of weather fronts affecting the UK.

Headline for Saturday 01 Oct 2022: A windy day with frequent showers. Feeling cold at height.

Mountain weather hazards on Saturday 01 Oct 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability							
60%	60%	60%	60%	60%	60%	60%	60%

Forecast for Saturday 01 Oct 2022

Weather: A mixture of bright or clear spells and frequent showers, some of these heavy with a small risk of thunder. Sleet or wet snow at times above 1000m.

Chance of cloud-free hill tops above 800m: 30%, best chance in east.

Low cloud and visibility: Frequent low cloud and fog above 800m in the west, with patches down to lower slopes in showers. Hill tops generally clear in the east. Generally good visibility between the showers.

Forecast for Saturday 01 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	36/45 SW	33/41 SW	33/41 SW	33/42 SW	35/46 SW	37/48 W	36/48 W	37/48 W	37/50 W
900	34/42 SW	31/39 SW	30/39 SW	31/40 SW	33/44 SW	35/46 W	34/46 W	35/46 W	36/48 W
600	22/31 SW	20/28 SW	18/27 SW	20/30 SW	24/35 SW	24/36 SW	23/35 SW	23/35 W	24/36 W
300	7/30 SW	6/28 SW	5/26 SW	8/29 SW	10/35 W	11/35 SW	10/34 W	10/34 W	11/35 W
Glen	12/27 SW	11/26 SW	10/24 SW	13/27 SW	17/33 W	16/32 SW	14/30 SW	14/30 W	14/31 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-6	2/-5	2/-5	3/-4	3/-4	4/-4	3/-4	3/-4	3/-4
900	3/-4	3/-4	3/-4	4/-3	4/-2	4/-2	4/-3	4/-2	4/-3
600	5/0	6/1	5/1	6/1	7/2	7/2	6/1	6/2	6/2
300	8/6	8/6	8/6	9/7	10/7	9/7	9/6	9/6	9/6
Glen	10/8	10/8	10/8	11/9	12/9	12/9	11/8	11/8	11/8
Freezing Level*	1300m	1400m	1400m	1400m	1500m	1500m	1500m	1600m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Gusts of 45 to 55mph giving difficult walking conditions on high summits and exposed ridges. Feeling cold at height with wet snow falling on the high Munro tops.

Forecast for Sunday 02 Oct 2022

Weather: Bright spells and a few showers in the morning, wintry at first on the highest summits. Mainly cloudy in the afternoon and evening with occasional rain or drizzle, mainly in the west. Windy on high slopes.

Maximum wind: West or Southwest average speed 25-30mph, gusts 45mph.

Chance of cloud-free hill tops above 800m: 60% in morning, becoming 20% in afternoon.

Low cloud and visibility: Occasional cloud and fog above 600m, becoming more persistent through the afternoon with patches to lower slopes on coastal ranges. Generally good visibility below the cloud, but poor at times in any drizzle.

Temperature: **Glens:** Plus 10C rising to 13 or 14C.

At 800m: Plus 6C rising to 9C.

Freezing level: Just above summits, rising further in afternoon.